

OIPE

RAW SEQUENCE LISTING

DATE: 06/05/2001

PATENT APPLICATION: US/09/850,061

TIME: 13:38:05

Input Set : A:\033315-002 Sequence Listing.txt

Output Set: C:\CRF3\06052001\I850061.raw

Does Not Comply
Corrected Diskette Needed

4 <110> APPLICANT: NORDSTEDT, Christer
 5 NASLUND, Jan
 6 THYBERG, Johan
 7 TJERNBERG, Lars O.
 8 TERENIUS, Lars
 10 <120> TITLE OF INVENTION: PEPTIDE BINDING THE KLVFF-SEQUENCE OF AMYLOID-BETA
 12 <130> FILE REFERENCE: 000500-124
 14 <140> CURRENT APPLICATION NUMBER: US/09/850,061
 15 <141> CURRENT FILING DATE: 2001-05-08
 17 <150> PRIOR APPLICATION NUMBER: US 60/009,386
 18 <151> PRIOR FILING DATE: 1995-12-29
 20 <150> PRIOR APPLICATION NUMBER: PCT/SE96/01621
 21 <151> PRIOR FILING DATE: 1996-12-09
 23 <160> NUMBER OF SEQ ID NOS: 44
 25 <170> SOFTWARE: PatentIn Ver. 2.0
 27 <210> SEQ ID NO: 1
 28 <211> LENGTH: 5
 29 <212> TYPE: PRT
 30 <213> ORGANISM: Amyloidosis
 32 <400> SEQUENCE: 1
 33 Lys Leu Val Phe Phe
 34 1 5
 37 <210> SEQ ID NO: 2
 38 <211> LENGTH: 10
 39 <212> TYPE: PRT
 40 <213> ORGANISM: Amyloidosis
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 43 Glu Val His His Gln Lys Leu Val Phe Phe
 44 1 5 10
 47 <210> SEQ ID NO: 3
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 49 <212> TYPE: PRT
 50 <213> ORGANISM: Amyloidosis
 52 <220> FEATURE:
 53 <221> NAME/KEY: PEPTIDE
 54 <222> LOCATION: (3)..(4)
 55 <223> OTHER INFORMATION: Amino acids 3 and 4 are Xaa wherein Xaa = any
 56 group or amino acid.
 58 <400> SEQUENCE: 3
 W--> 59 Lys Leu Xaa Xaa Phe
 60 1 5
 63 <210> SEQ ID NO: 4
 64 <211> LENGTH: 5
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 66 <213> ORGANISM: Amyloidosis
 68 <400> SEQUENCE: 4
 69 Ala Ala Val Phe Ala

*Xaa can only represent a single
amino acid, nothing else.*

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80 1 5
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90 1 5
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100 1 5
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139 His Gln Lys Leu Val Phe Phe
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150 1 5
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209 Glu Val His His Gln Lys
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Input Set : A:\033315-002 Sequence Listing.txt

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220 1 5
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230 1 5
233 <210> SEQ ID NO: 21
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278 <400> SEQUENCE: 25
279 Lys Leu Val Phe
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Input Set : A:\033315-002 Sequence Listing.txt

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293 <210> SEQ ID NO: 27
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295 <212> TYPE: PRT
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VERIFICATION SUMMARY

PATENT APPLICATION: US/09/850,061

DATE: 06/05/2001

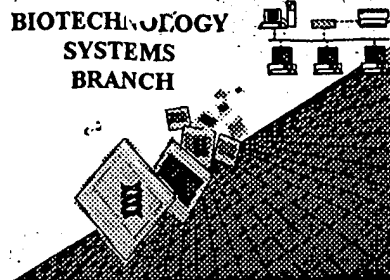
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Input Set : A:\033315-002 Sequence Listing.txt

Output Set: C:\CRF3\06052001\I850061.raw

L:14 M:270 C: Current Application Number differs, Replaced Current Application Number
L:15 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:59 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3

RAW SEQUENCE LISTING **ERROR REPORT**



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 01/850,061

Source: OPE

Date Processed by STIC: 6/5/2001

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,**
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY**

FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 3.0 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW:

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The Checker Version 3.0 application is a state-of-the-art Windows based software program employing a logical and intuitive user-interface to check whether a sequence listing is in compliance with format and content rules. Checker Version 3.0 works for sequence listings generated for the original version of 37 CFR §§1.821 - 1.825 effective October 1, 1990 (old rules) and the revised version (new rules) effective July 1, 1998 as well as World Intellectual Property Organization (WIPO) Standard ST.25.

Checker Version 3.0 replaces the previous DOS-based version of Checker, and is Y2K-compliant. Checker allows public users to check sequence listings in Computer Readable form (CRF) before submitting them to the United States Patent and Trademark Office (USPTO). Use of Checker prior to filing the sequence listing is expected to result in fewer errored sequence listings, thus saving time and money.

Checker Version 3.0 can be down loaded from the USPTO website at the following address:

<http://www.uspto.gov/web/offices/pac/checker>